

S/N unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

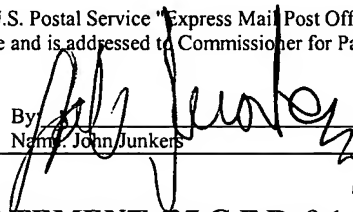
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| Applicant: | YOON | Examiner: | unknown |
| Serial No.: | unknown | Group Art Unit: | unknown |
| Filed: | 30 July 2003 | Docket No.: | 12109.81US01 |
| Title: | A NEW TRANSTROCHANTERIC ROTATIONAL OSTEOTOMY | | |

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV347837571US

Date of Deposit: July 30, 2003

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail" Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By 
Name: John Junkers

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. § 1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

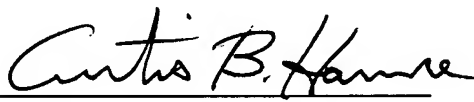
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, Minnesota 55402-0903
(612) 332-5300

Dated: 30 July 2003

By 

Curtis B. Hamre
Reg. No. 29,165

CBH:hjh

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| FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary) | Docket Number: 12109.81US01 | Application Number: unknown |
| | Applicant: YOON | |
| | Filing Date: 30 July 2003 | Group Art Unit: unknown |

| U.S. PATENT DOCUMENTS | | | | | | |
|--|--------------|--|---------|-------|----------|-------------------------------|
| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
| | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
| | | | | | | YES NO |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
| | | KOO et al. "Trochanteric rotational osteotomy for osteonecrosis of the femoral head". <i>The Journal of Bone & Joint Surgery</i> , Vol. 83-B, No. 1, pp. 82-89 (Jan. 2001). | | | | |
| | | DEAN et al. "Transtrochanteric anterior rotational osteotomy for avascular necrosis of the femoral head". <i>The Journal of Bone & Joint Surgery</i> , Vol. 75-B, No. 4, pp. 597-601 (July 1993). | | | | |
| | | MIYANISHI et al. "Prediction of the outcome of transtrochanteric rotational osteotomy for osteonecrosis of the femoral head". <i>The Journal of Bone & Joint Surgery</i> , Vol. 82-B, No. 4, pp. 512-516 (May 2000). | | | | |
| | | YASUNAGA et al. "A histological study of the necrotic area after transtrochanteric anterior rotational osteotomy for osteonecrosis of the femoral head". <i>The Journal of Bone & Joint Surgery</i> , Vol. 83-B, No. 2, pp. 167-170 (March 2001). | | | | |
| | | SUGIOKA et al. "Transtrochanteric anterior rotational osteotomy for idiopathic and steroid-induced necrosis of the femoral head." <i>Clinical Orthopedics and Related Research</i> , Vol. 277, pp. 111-120 (April 1992). | | | | |
| | | KINNARD et al. "The Borden and Gearen modification of the Sugioka transtrochanteric rotational osteotomy in avascular necrosis". <i>Clinical Orthopedics and Related Research</i> , Vol. 255, pp. 194-197 (June 1990) | | | | |
| | | INAO et al. "Minimum 10-year results of Sugioka's osteotomy for femoral head osteonecrosis". <i>Clinical Orthopedics and Related Research</i> , Vol. 368, pp. 141-146 (Nov. 1999). | | | | |
| | | SUGIOKA. "Transtrochanteric anterior rotational osteotomy of the femoral head in the treatment of osteonecrosis affecting the hip". <i>Clinical Orthopedics and Related Research</i> , Vol. 130, pp. 191-201 (Jan./Feb. 1978). | | | | |
| | | SUGIOKA et al. "General orthopedics: Transtrochanteric rotational osteotomy of the femoral head for the treatment of osteonecrosis". <i>Clinical Orthopedics and Related Research</i> , Vol. 169, pp. 115-123 (Sept. 1982). | | | | |
| | | SUGIOKA. "Transtrochanteric rotational osteotomy in the treatment of idiopathic and steroid-induced femoral head necrosis, perthes' disease, slipped capital femoral epiphysis, and osteoarthritis of the hip". <i>Clinical Orthopedics and Related Research</i> , Vol. 194, pp. 12-23 (April 1984). | | | | |
| | | MASUDA et al. "Transtrochanteric anterior rotational osteotomy for slipped capital femoral epiphysis: A report of five cases". <i>Journal of Pediatric Orthopedics</i> , Vol. 6, No. 1, pp. 18-23 (1986). | | | | |

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| EXAMINER | DATE CONSIDERED |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant. | |

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| | | TOOKE et al. "Results of transtrochanteric rotational osteotomy for femoral head osteonecrosis". <i>Transtrochanteric Rotational Osteotomy</i> , Vol. 224, pp. 150-157 (Nov. 1987). |
| | | MASUDA et al. ""Results of transtrochanteric rotational osteotomy for nnontraumatic osteonecrosis of the femoral head". <i>Clinical Orthopedics and Related Research</i> , Vol. 228, pp. 69-74 (March 1988). |
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